CAPS Survey Report

Year:	2017		
State:	Kansas		
Cooperative Agreement Name:	Corn Commodity Survey		
Cooperative Agreement Number:	USDA-APHIS-10025-PPQFO000-17-0038		
Project Funding Period:	January 1, 2017 – December 31, 2017		
Project Report:	CAPS Survey Report		
Project Document Date:	January 1, 2017 – December 31, 2017		
Cooperators Project Coordinator: Laurinda Ramonda			
Name:	Plant Protection and Weed Control		
Agency:	Kansas Department of Agriculture		
Address:	6531 SE Forbes Avenue, Suite B		
City/ Address/ Zip:	Topeka, Kansas 66619		
Telephone:	785-564-6698		
E-mail:	laurinda.ramonda@ks.gov		

Quarterly Report	
Semi-Annual Accomplishr	nent Report
Annual Accomplishment I	Report

A. Write a brief narrative of work accomplished. Compare actual accomplishments to objectives established as indicated in the work plan. When the output can be quantified, a computation of cost per unit is required when useful

Participants: Laurinda Ramonda – provide training, supervision and shipping of samples to lab

Greg Chrislip, state entomologist – provide training, supervision and

specimen sorting

Gaelle Hollandbeck, state plant pathologist – provide corn disease field

training and suspect sorting

Brian Brunkow - trapping and survey work

- December 1, 2016 Pre-award letter signed for \$7,093
- March 23, 2017 Continuing Resolution funding amount for \$21,479
- March 24, 2017 Survey approved for Continuing Resolution amount
- May 11, 2017 Survey work began
- May 22, 2017 Survey approved for rest of the funds of \$15,857
- May 23, 2017 Began taking soil samples
- June 5, 2017 Began surveying for disease
- June 22, 2017 Traps all distributed
- July 7, 2017 Finished taking soil samples, all sent to nematology lab at Kansas State University
- September 7, 2017 Finished scouting for disease
- October 13, 2017 All traps removed
- September 15, 2017 Nematode results returned from lab
- December 1, 2017 Screening traps finished. All negative.

Funding Amount (USDA)	Funding Amount (KDA)	Total Number of Traps/Visuals	Cost Per Unit
Proposed = \$37,336	Proposed = \$616	Proposed = 174 Traps, 87 Visuals, 87 soil samples	Proposed= \$109.06
Actual = \$37,336	Actual = \$616	Actual = 174 traps, 87 visuals and 87soil samples	Actual = \$109.06

1. Survey methodology (trapping protocol):

	Common Name	Scientific Name	
Pest:	Egyptian Cottonworm	Spodoptera littoralis	
	Cotton cutworm	Spodoptera litura	
	Late wilt	Harpophor maydis	
	Java downy mildew	Peronosclerospora maydis	
	Philippine downy mildew	Peronosclerospora philippinensis	
	Brown stripe downy mildew	Sclerophthora rayssiae var. zeae	

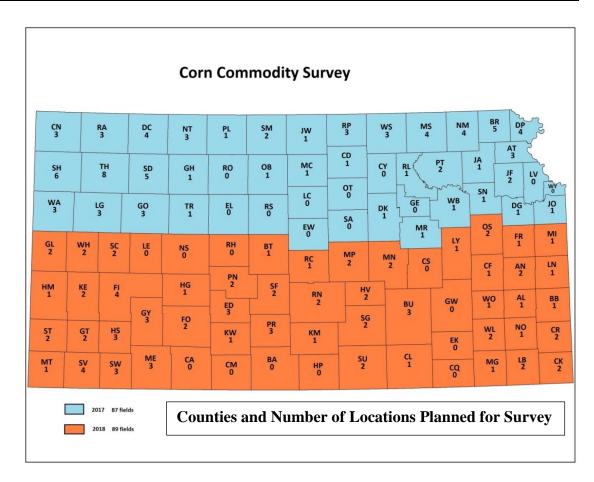
Mexican corn cyst nematode	Punctodera chalcoensis	
Bacterial leaf streak	Xanthomonas vasicola pv. vasiculorum	

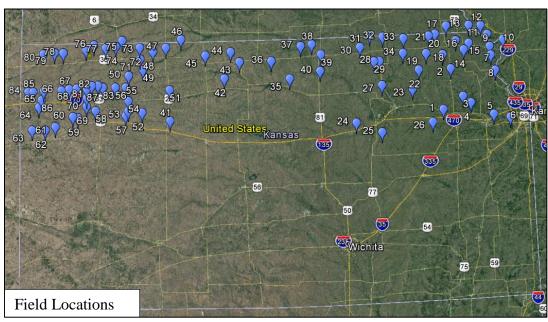
	Proposed	Actual
Sites (Locations):	87	87
Traps:	174	174
Visuals:	87	87
Soil Samples:	87	87

	Proposed	Actual	
Number of Counties:	35	35	
Counties:	Atchison, Brown, Cheyenne,	Atchison, Brown, Cheyenne,	
	Cloud, Decatur, Dickinson,	Cloud, Decatur, Dickinson,	
	Doniphan, Douglas, Gove,	Doniphan, Douglas, Gove,	
	Graham, Jackson, Jefferson,	Graham, Jackson, Jefferson,	
	Jewell, Johnson, Logan, Marshall,	Jewell, Johnson, Logan, Marshall,	
	Mitchell, Morris, Nemaha,	Mitchell, Morris, Nemaha, Norton,	
	Norton, Osborne, Phillips,	Osborne, Phillips, Pottawatomie,	
	Pottawatomie, Rawlins, Republic,	Rawlins, Republic, Riley,	
	Riley, Shawnee, Sheridan,	Shawnee, Sheridan, Sherman,	
	Sherman, Smith, Thomas, Trego, Smith, Thomas, Trego,		
	Wabaunsee, Wallace, Washington	Wabaunsee, Wallace, Washington	

Counties and Number of Locations					
	Number of Locations	Number of Locations		Number of Locations	Number of Locations
County	Planned	Surveyed	County	Planned	Surveyed
ATCHISON	2	2	NEMAHA	4	4
BROWN	5	5	NORTON	3	3
CHEYENNE	3	3	OSBORNE	1	1
CLOUD	1	1	PHILLIPS	1	1
DECATUR	4	5	POTTAWATOMIE	2	2
DICKINSON	1	1	RAWLINS	3	3
DONIPHAN	4	4	REPUBLIC	3	3
DOUGLAS	1	1	RILEY	1	1
GOVE	3	3	SHAWNEE	1	1
GRAHAM	1	1	SHERIDAN	5	4
JACKSON	1	1	SHERMAN	6	6
JEFFERSON	2	2	SMITH	2	2
JEWELL	1	1	THOMAS	8	8
JOHNSON	1	1	TREGO	1	1
LOGAN	3	3	WABAUNSEE	1	1
MARSHALL	4	4	WALLACE	3	3

MITCHELL	1	1	WASHINGTON	3	3
MORRIS	1	1			
		Total	87		





2. Survey dates:

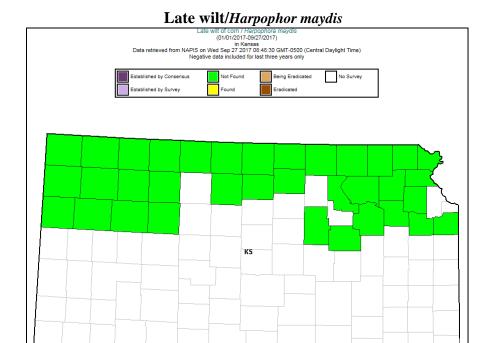
	Proposed	Actual	
Survey Dates:	May 2017 – September 2017	May 11, 2017 – October 13, 2017	

3. Benefits and results of survey:

	Positive	Negative	Total Number
Traps	0	174	174
Soil - Nematode	0	87	87
Visual - Disease	41	564	605

4. <u>Database submissions</u>:

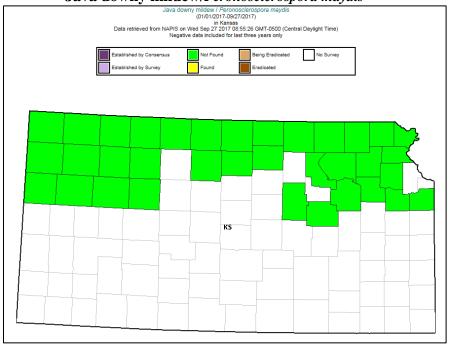
Data entered in NAPIS



			Total				Total
Data	State	Pest	Units	Data		Pest	Units
Source	County	Status	Checked	Source	State County	Status	Checked
State Ag	KS -			State Ag			
Dept.	Atchison	-	2	Dept.	KS - Morris	-	1
State Ag				State Ag			
Dept.	KS – Brown	-	5	Dept.	KS - Nemaha	-	4
State Ag	KS -			State Ag			
Dept.	Cheyenne	-	3	Dept.	KS - Norton	-	3

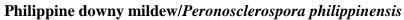
State Ag				State Ag			
Dept.	KS – Cloud	-	1	Dept.	KS - Osborne	_	1
State Ag				State Ag			
Dept.	KS - Decatur	-	5	Dept.	KS - Phillips	-	1
State Ag	KS -			State Ag	•		
Dept.	Dickinson	-	1	Dept.	KS - Pottawatomie	-	2
State Ag	KS -			State Ag			
Dept.	Doniphan	-	4	Dept.	KS - Rawlins	-	3
State Ag				State Ag			
Dept.	KS - Douglas	-	1	Dept.	KS - Republic	-	3
State Ag				State Ag			
Dept.	KS – Gove	-	3	Dept.	KS – Riley	-	1
State Ag				State Ag			
Dept.	KS - Graham	-	1	Dept.	KS - Shawnee	-	1
State Ag				State Ag			
Dept.	KS - Jackson	-	1	Dept.	KS - Sheridan	-	4
State Ag	KS -			State Ag			
Dept.	Jefferson	-	2	Dept.	KS - Sherman	-	6
State Ag				State Ag			
Dept.	KS – Jewell	-	1	Dept.	KS – Smith	-	2
State Ag				State Ag			
Dept.	KS - Johnson	ı	1	Dept.	KS - Thomas	-	8
State Ag				State Ag			
Dept.	KS – Logan	-	3	Dept.	KS – Trego	-	1
State Ag	KS -			State Ag			
Dept.	Marshall		4	Dept.	KS - Wabaunsee		1
State Ag				State Ag			
Dept.	KS - Mitchell	-	1	Dept.	KS - Wallace	-	3
_				State Ag			
				Dept.	KS - Washington	-	3

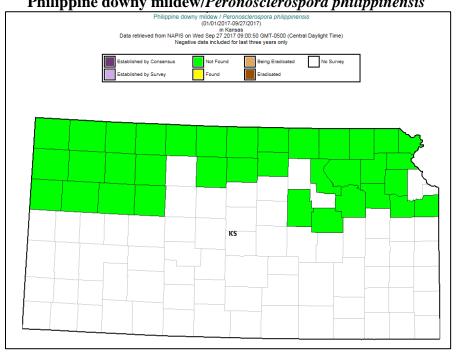
Java downy mildew/Peronosclerospora maydis



Data Source	State County	Pest Status	Total Units Checked	Data Source	State County	Pest Status	Total Units Checked
State Ag	KS - Atchison		2	State Ag	KS - Morris		1
Dept.	Atchison	-		Dept.	KS - MOITIS	-	1
State Ag Dept.	KS – Brown	-	5	State Ag Dept.	KS - Nemaha	-	4
State Ag Dept.	KS - Cheyenne	-	3	State Ag Dept.	KS - Norton	-	3
State Ag Dept.	KS – Cloud	-	1	State Ag Dept.	KS - Osborne	-	1
State Ag Dept.	KS - Decatur	-	5	State Ag Dept.	KS - Phillips	-	1
State Ag Dept.	KS - Dickinson	-	1	State Ag Dept.	KS - Pottawatomie	-	2
State Ag Dept.	KS - Doniphan	-	4	State Ag Dept.	KS - Rawlins	-	3
State Ag Dept.	KS - Douglas	-	1	State Ag Dept.	KS - Republic	-	3
State Ag Dept.	KS – Gove	-	3	State Ag Dept.	KS – Riley	-	1
State Ag Dept.	KS - Graham	-	1	State Ag Dept.	KS - Shawnee	-	1
State Ag Dept.	KS - Jackson	-	1	State Ag Dept.	KS - Sheridan	-	4
State Ag Dept.	KS - Jefferson	-	2	State Ag Dept.	KS - Sherman	-	6

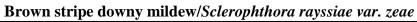
State Ag				State Ag			
Dept.	KS – Jewell	-	1	Dept.	KS – Smith	-	2
State Ag				State Ag			
Dept.	KS - Johnson	-	1	Dept.	KS - Thomas	-	8
State Ag				State Ag			
Dept.	KS – Logan	-	3	Dept.	KS – Trego	-	1
State Ag	KS -			State Ag			
Dept.	Marshall	-	4	Dept.	KS - Wabaunsee	-	1
State Ag				State Ag			
Dept.	KS - Mitchell	-	1	Dept.	KS - Wallace	-	3
				State Ag			
				Dept.	KS - Washington	-	3

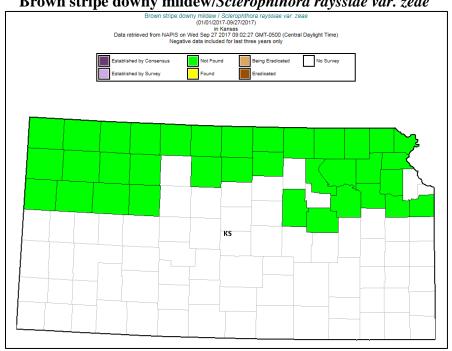




			Total				Total
Data	State	Pest	Units	Data		Pest	Units
Source	County	Status	Checked	Source	State County	Status	Checked
State Ag	KS -			State Ag			
Dept.	Atchison	-	2	Dept.	KS - Morris	-	1
State Ag				State Ag			
Dept.	KS – Brown	-	5	Dept.	KS - Nemaha	-	4
State Ag	KS -			State Ag			
Dept.	Cheyenne	-	3	Dept.	KS - Norton	-	3
State Ag				State Ag			
Dept.	KS – Cloud	-	1	Dept.	KS - Osborne	-	1
State Ag				State Ag			
Dept.	KS - Decatur	-	5	Dept.	KS - Phillips	-	1

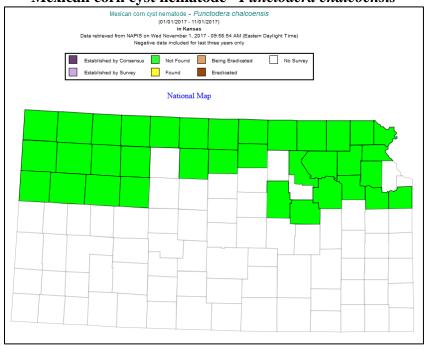
State Ag	KS -			State Ag			
Dept.	Dickinson	-	1	Dept.	KS - Pottawatomie	-	2
State Ag	KS -			State Ag			
Dept.	Doniphan	-	4	Dept.	KS - Rawlins	-	3
State Ag				State Ag			
Dept.	KS - Douglas	-	1	Dept.	KS - Republic	-	3
State Ag				State Ag			
Dept.	KS – Gove	-	3	Dept.	KS – Riley	-	1
State Ag				State Ag			
Dept.	KS - Graham	-	1	Dept.	KS - Shawnee	-	1
State Ag				State Ag			
Dept.	KS - Jackson	-	1	Dept.	KS - Sheridan	-	4
State Ag	KS -			State Ag			
Dept.	Jefferson	-	2	Dept.	KS - Sherman	-	6
State Ag				State Ag			
Dept.	KS – Jewell	-	1	Dept.	KS – Smith	-	2
State Ag				State Ag			
Dept.	KS - Johnson	-	1	Dept.	KS - Thomas	-	8
State Ag				State Ag			
Dept.	KS – Logan	-	3	Dept.	KS – Trego	-	1
State Ag	KS -			State Ag			
Dept.	Marshall	-	4	Dept.	KS - Wabaunsee	-	1
State Ag				State Ag			
Dept.	KS - Mitchell	-	1	Dept.	KS - Wallace	-	3
				State Ag			
				Dept.	KS - Washington	-	3





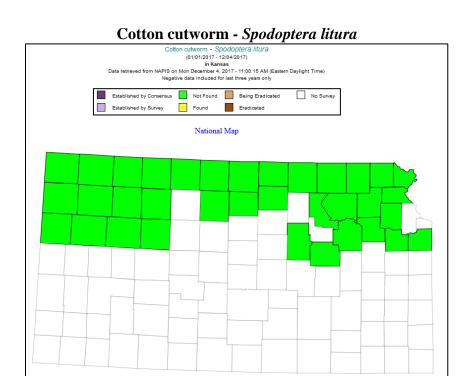
Data Source	State County	Pest Status	Total Units Checked	Data Source	State County	Pest Status	Total Units Checked
State Ag	KS -			State Ag			
Dept.	Atchison	_	2	Dept.	KS - Morris	_	1
State Ag				State Ag			
Dept.	KS – Brown	-	5	Dept.	KS - Nemaha	-	4
State Ag	KS -			State Ag			
Dept.	Cheyenne	-	3	Dept.	KS - Norton	-	3
State Ag				State Ag			
Dept.	KS – Cloud	-	1	Dept.	KS - Osborne	-	1
State Ag				State Ag			
Dept.	KS - Decatur	-	5	Dept.	KS - Phillips	-	1
State Ag	KS -			State Ag	-		
Dept.	Dickinson	-	1	Dept.	KS - Pottawatomie	-	2
State Ag	KS -			State Ag			
Dept.	Doniphan	-	4	Dept.	KS - Rawlins	-	3
State Ag				State Ag			
Dept.	KS - Douglas	-	1	Dept.	KS - Republic	-	3
State Ag				State Ag			
Dept.	KS – Gove	-	3	Dept.	KS – Riley	-	1
State Ag				State Ag			
Dept.	KS - Graham	-	1	Dept.	KS - Shawnee	-	1
State Ag				State Ag			
Dept.	KS - Jackson	-	1	Dept.	KS - Sheridan	-	4
State Ag	KS -			State Ag			
Dept.	Jefferson	-	2	Dept.	KS - Sherman	-	6
State Ag				State Ag			
Dept.	KS – Jewell	-	1	Dept.	KS – Smith	-	2
State Ag				State Ag			
Dept.	KS - Johnson	-	1	Dept.	KS - Thomas	-	8
State Ag				State Ag			
Dept.	KS – Logan	-	3	Dept.	KS – Trego	-	1
State Ag	KS -			State Ag			
Dept.	Marshall	-	4	Dept.	KS - Wabaunsee	-	1
State Ag				State Ag			
Dept.	KS - Mitchell	-	1	Dept.	KS - Wallace	-	3
				State Ag			
				Dept.	KS - Washington	-	3

Mexican corn cyst nematode - Punctodera chalcoensis



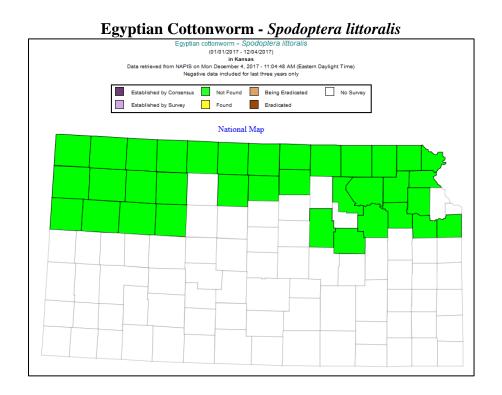
			Total	-		.	Total
Data Source	State County	Pest Status	Units Checked	Data Source	State County	Pest Status	Units Checked
	State County	Status	Спескей		State County	Status	Checked
State				State			
Ag	KS -			Ag			
Dept.	Atchison	-	2	Dept.	KS - Morris	-	1
State				State			
Ag				Ag			
Dept.	KS – Brown	-	5	Dept.	KS - Nemaha	-	4
State				State			
Ag	KS -			Ag			
Dept.	Cheyenne	-	3	Dept.	KS - Norton	-	3
State	Ž			State			
Ag				Ag			
Dept.	KS – Cloud	-	1	Dept.	KS - Osborne	-	1
State				State			
Ag				Ag			
Dept.	KS - Decatur	-	5	Dept.	KS - Phillips	-	1
State				State	•		
Ag	KS -			Ag	KS -		
Dept.	Dickinson	_	1	Dept.	Pottawatomie	_	2
State				State			
Ag	KS -			Ag			
Dept.	Doniphan	_	4	Dept.	KS - Rawlins	_	3
State	Domphun		'	State	115 Ruwiiiis		,
Ag				Ag			
Dept.	KS - Douglas	_	1	Dept.	KS - Republic	_	3
Dept.	Ko - Douglas	_	1	Dept.	Ko - Kepublic	-	J

State				State			
Ag				Ag			
Dept.	KS – Gove	-	3	Dept.	KS – Riley	-	1
State				State			
Ag				Ag			
Dept.	KS - Graham	-	1	Dept.	KS - Shawnee	-	1
State				State			
Ag				Ag			
Dept.	KS - Jackson	-	1	Dept.	KS - Sheridan	-	4
State				State			
Ag	KS -			Ag			
Dept.	Jefferson	ı	2	Dept.	KS - Sherman	-	6
State				State			
Ag				Ag			
Dept.	KS – Jewell	-	1	Dept.	KS – Smith	-	2
State				State			
Ag				Ag			
Dept.	KS - Johnson	-	1	Dept.	KS - Thomas	-	8
State				State			
Ag				Ag			
Dept.	KS – Logan	-	3	Dept.	KS – Trego	-	1
State				State			
Ag				Ag	KS -		
Dept.	KS - Marshall	-	4	Dept.	Wabaunsee	-	1
State				State			
Ag				Ag			
Dept.	KS - Mitchell	-	1	Dept.	KS - Wallace	-	3
				State			
				Ag	KS -		
				Dept.	Washington	-	3



			Total				Total
Data		Pest	Units	Data		Pest	Units
Source	State County	Status	Checked	Source	State County	Status	Checked
State				State			
Ag	KS -			Ag			
Dept.	Atchison	-	2	Dept.	KS - Morris	-	1
State				State			
Ag				Ag			
Dept.	KS – Brown	-	5	Dept.	KS - Nemaha	-	4
State				State			
Ag	KS -			Ag			
Dept.	Cheyenne	-	3	Dept.	KS - Norton	-	3
State				State			
Ag				Ag			
Dept.	KS – Cloud	-	1	Dept.	KS - Osborne	-	1
State				State			
Ag				Ag			
Dept.	KS - Decatur	-	5	Dept.	KS - Phillips	-	1
State				State			
Ag	KS -			Ag	KS -		
Dept.	Dickinson	-	1	Dept.	Pottawatomie	-	2
State				State			
Ag	KS -			Ag			
Dept.	Doniphan	-	4	Dept.	KS - Rawlins	-	3
State				State			
Ag				Ag			
Dept.	KS - Douglas	-	1	Dept.	KS - Republic	-	3

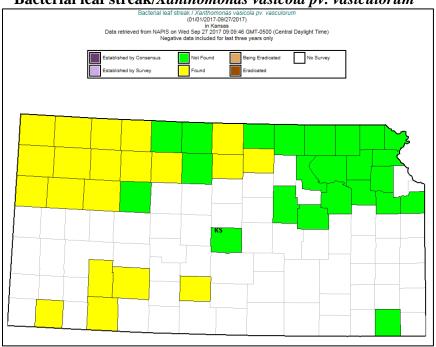
State				State			
Ag				Ag			
Dept.	KS – Gove	-	3	Dept.	KS – Riley	-	1
State				State			
Ag				Ag			
Dept.	KS - Graham	-	1	Dept.	KS - Shawnee	-	1
State				State			
Ag				Ag			
Dept.	KS - Jackson	-	1	Dept.	KS - Sheridan	-	4
State				State			
Ag	KS -			Ag			
Dept.	Jefferson	ı	2	Dept.	KS - Sherman	-	6
State				State			
Ag				Ag			
Dept.	KS – Jewell	-	1	Dept.	KS – Smith	-	2
State				State			
Ag				Ag			
Dept.	KS - Johnson	-	1	Dept.	KS - Thomas	-	8
State				State			
Ag				Ag			
Dept.	KS – Logan	-	3	Dept.	KS – Trego	-	1
State				State			
Ag				Ag	KS -		
Dept.	KS - Marshall	-	4	Dept.	Wabaunsee	-	1
State				State			
Ag				Ag			
Dept.	KS - Mitchell	-	1	Dept.	KS - Wallace	-	3
				State			
				Ag	KS -		
				Dept.	Washington	-	3



			Total				Total
Data	g g .	Pest	Units	Data	g g .	Pest	Units
Source	State County	Status	Checked	Source	State County	Status	Checked
State				State			
Ag	KS -			Ag			
Dept.	Atchison	-	2	Dept.	KS - Morris	-	1
State				State			
Ag				Ag			
Dept.	KS – Brown	-	5	Dept.	KS - Nemaha	-	4
State				State			
Ag	KS -			Ag			
Dept.	Cheyenne	-	3	Dept.	KS - Norton	-	3
State				State			
Ag				Ag			
Dept.	KS – Cloud	-	1	Dept.	KS - Osborne	-	1
State				State			
Ag				Ag			
Dept.	KS - Decatur	-	5	Dept.	KS - Phillips	-	1
State				State			
Ag	KS -			Ag	KS -		
Dept.	Dickinson	-	1	Dept.	Pottawatomie	-	2
State				State			
Ag	KS -			Ag			
Dept.	Doniphan	-	4	Dept.	KS - Rawlins	-	3
State	•			State			
Ag				Ag			
Dept.	KS - Douglas		1	Dept.	KS - Republic		3

State				State			
Ag				Ag			
Dept.	KS – Gove	-	3	Dept.	KS – Riley	-	1
State				State			
Ag				Ag			
Dept.	KS - Graham	-	1	Dept.	KS - Shawnee	-	1
State				State			
Ag				Ag			
Dept.	KS - Jackson	-	1	Dept.	KS - Sheridan	-	4
State				State			
Ag	KS -			Ag			
Dept.	Jefferson	ı	2	Dept.	KS - Sherman	-	6
State				State			
Ag				Ag			
Dept.	KS – Jewell	-	1	Dept.	KS – Smith	-	2
State				State			
Ag				Ag			
Dept.	KS - Johnson	-	1	Dept.	KS - Thomas	-	8
State				State			
Ag				Ag			
Dept.	KS – Logan	-	3	Dept.	KS – Trego	-	1
State				State			
Ag				Ag	KS -		
Dept.	KS - Marshall	-	4	Dept.	Wabaunsee	-	1
State				State			
Ag				Ag			
Dept.	KS - Mitchell	-	1	Dept.	KS - Wallace	-	3
				State			
				Ag	KS -		
				Dept.	Washington	-	3

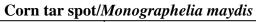
 ${\bf Bacterial\ leaf\ streak}/{\bf Xanthomonas\ vasicola\ pv.\ vasiculorum}$

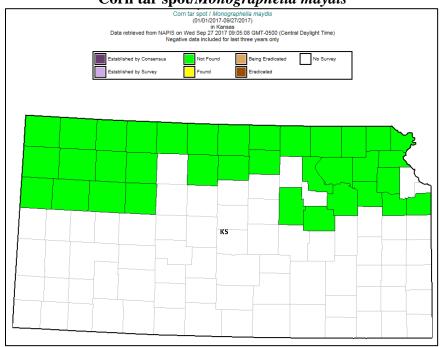


Data	State	Pest	Total Units	Data		Pest	Total Units
Source	County	Status	Checked	Source	State County	Status	Checked
State Ag	KS -			State Ag			
Dept.	Atchison	-	2	Dept.	KS - Morris	-	1
State Ag				State Ag			
Dept.	KS - Brown	-	5	Dept.	KS - Nemaha	-	4
State Ag	KS -			State Ag			
Dept.	Cheyenne	-	1	Dept.	KS - Norton	+	2
State Ag	KS -			State Ag			
Dept.	Cheyenne	+	2	Dept.	KS - Norton	-	1
T.T., ::4				State Ag			
University	KS - Cloud	-	1	Dept.	KS - Osborne	-	1
State Ag				State Ag			
Dept.	KS - Decatur	+	1	Dept.	KS - Phillips	-	1
State Ag				State Ag	KS -		
Dept.	KS - Decatur	-	1	Dept.	Pottawatomie	-	2
State Ag				University			
Dept.	KS - Decatur	+	3	_	KS - Pratt	+	1
State Ag	KS -			State Ag			
Dept.	Dickinson	-	1	Dept.	KS - Rawlins	-	2
State Ag	KS -			State Ag			
Dept.	Doniphan	-	4	Dept.	KS - Rawlins	+	1
State Ag	-			State Ag			
Dept.	KS - Douglas	-	1	Dept.	KS - Republic	-	3
	_			State Ag	-		
University	KS - Ford	+	1	Dept.	KS - Riley	-	1

State Ag				University			
Dept.	KS - Gove	+	2	•	KS - Rooks	+	1
State Ag				State Ag			
Dept.	KS - Gove	-	1	Dept.	KS - Shawnee	-	1
State Ag				State Ag			
Dept.	KS - Graham	-	1	Dept.	KS - Sheridan	+	4
University				State Ag			
Oniversity	KS - Graham	+	1	Dept.	KS - Sherman	+	4
University				State Ag			
University	KS - Gray	+	1	Dept.	KS - Sherman	-	2
State Ag				State Ag			
Dept.	KS - Jackson	-	1	Dept.	KS - Smith	-	2
State Ag	KS -			University			
Dept.	Jefferson	-	2		KS - Stevens	+	1
State Ag				State Ag			
Dept.	KS - Jewell	+	1	Dept.	KS - Thomas	+	7
State Ag				State Ag			
Dept.	KS - Johnson	-	1	Dept.	KS - Thomas	-	1
State Ag				State Ag			
Dept.	KS - Logan	+	3	Dept.	KS - Trego	-	1
State Ag	KS -			State Ag			
Dept.	Marshall	-	4	Dept.	KS - Wabaunsee	-	1
I Imiryamaita				State Ag			
University	KS - Meade	+	1	Dept.	KS - Wallace	+	3
State Ag				State Ag			
Dept.	KS - Mitchell	+	1	Dept.	KS - Washington	-	3

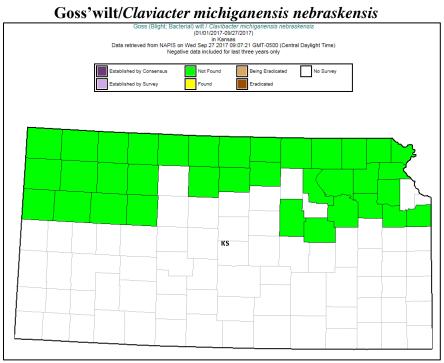
State Funded





			Total				Total
Data		Pest	Units	Data		Pest	Units
Source	State County	Status	Checked	Source	State County	Status	Checked
State				State			
Ag	KS -			Ag			
Dept.	Atchison	-	2	Dept.	KS - Morris	-	1
State				State			
Ag				Ag			
Dept.	KS – Brown	-	5	Dept.	KS - Nemaha	-	4
State				State			
Ag	KS -			Ag			
Dept.	Cheyenne	ı	3	Dept.	KS - Norton	1	3
State				State			
Ag				Ag			
Dept.	KS – Cloud	-	1	Dept.	KS - Osborne	-	1
State				State			
Ag				Ag			
Dept.	KS - Decatur	ı	5	Dept.	KS - Phillips	-	1
State				State			
Ag	KS -			Ag	KS -		
Dept.	Dickinson	-	1	Dept.	Pottawatomie	-	2
State				State			
Ag	KS -			Ag			
Dept.	Doniphan	-	4	Dept.	KS - Rawlins	-	3

State				State			
Ag	***			Ag	Y7G D 111		
Dept.	KS - Douglas	-	1	Dept.	KS - Republic	-	3
State				State			
Ag				Ag			
Dept.	KS – Gove	-	3	Dept.	KS – Riley	-	1
State				State			
Ag				Ag			
Dept.	KS - Graham	-	1	Dept.	KS - Shawnee	-	1
State				State			
Ag				Ag			
Dept.	KS - Jackson	_	1	Dept.	KS - Sheridan	_	4
State				State			-
Ag	KS -			Ag			
Dept.	Jefferson	_	2	Dept.	KS - Sherman	_	6
State	Jenerson			State State	KS - Sherman	_	0
Ag				Ag			
_	I/C I11		1	_	VC C:41-		2
Dept.	KS – Jewell	-	1	Dept.	KS – Smith	-	2
State				State			
Ag	***			Ag	**** TT		0
Dept.	KS - Johnson	-	1	Dept.	KS - Thomas	-	8
State				State			
Ag				Ag			
Dept.	KS – Logan	-	3	Dept.	KS – Trego	-	1
State				State			
Ag				Ag	KS -		
Dept.	KS - Marshall	-	4	Dept.	Wabaunsee	-	1
State				State			
Ag				Ag			
Dept.	KS - Mitchell	-	1	Dept.	KS - Wallace	-	3
				State			
				Ag	KS -		
				Dept.	Washington	-	3
	ı			P +-			Ü



D 4	64.4	D 4	Total	D 4		D 4	Total
Data Source	State County	Pest Status	Units Checked	Data Source	State County	Pest Status	Units Checked
State Ag	KS -	Status	Checked	State Ag	State County	Diatus	Спескей
Dept.	Atchison	-	2	Dept.	KS - Morris	_	1
State Ag				State Ag			
Dept.	KS – Brown	-	5	Dept.	KS - Nemaha	-	4
State Ag	KS -			State Ag			
Dept.	Cheyenne	1	3	Dept.	KS - Norton	-	3
State Ag				State Ag			
Dept.	KS – Cloud	-	1	Dept.	KS - Osborne	-	1
State Ag				State Ag			
Dept.	KS - Decatur	1	5	Dept.	KS - Phillips	-	1
State Ag	KS -			State Ag			
Dept.	Dickinson	-	1	Dept.	KS - Pottawatomie	-	2
State Ag	KS -			State Ag			
Dept.	Doniphan	-	4	Dept.	KS - Rawlins	-	3
State Ag				State Ag			
Dept.	KS - Douglas	-	1	Dept.	KS - Republic	-	3
State Ag				State Ag			
Dept.	KS – Gove	-	3	Dept.	KS – Riley	-	1
State Ag				State Ag			
Dept.	KS - Graham	-	1	Dept.	KS - Shawnee	-	1
State Ag				State Ag			
Dept.	KS - Jackson	-	1	Dept.	KS - Sheridan	-	4
State Ag	KS -			State Ag			
Dept.	Jefferson	-	2	Dept.	KS - Sherman	-	6

State Ag				State Ag			
Dept.	KS – Jewell	ı	1	Dept.	KS – Smith	-	2
State Ag				State Ag			
Dept.	KS - Johnson	ı	1	Dept.	KS - Thomas	-	8
State Ag				State Ag			
Dept.	KS – Logan	-	3	Dept.	KS – Trego	-	1
State Ag	KS -			State Ag			
Dept.	Marshall	-	4	Dept.	KS - Wabaunsee	-	1
State Ag				State Ag			
Dept.	KS - Mitchell	-	1	Dept.	KS - Wallace	-	3
				State Ag			
				Dept.	KS - Washington	-	3

B. If appropriate, explain why objectives were not met.*

• One location is on the border of 2 counties and GPS location is in Decatur instead of Sheridan.

C. Where appropriate, explain any cost overruns or unobligated funds in excess of \$1,000.

*indicates information is required per 7 CF	R 3016.40 and 7 CFR 3019.51	
Approved and signed by		
Cooperator	Date:	
ADODR	Date:	